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FEB 23 2004
AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P.O. Box 7599
Lakewood, Colorado 80537-0599

PATENT APPLICATION
ATTORNEY DOCKET NO. 10010760-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Delenstarr

Serial No.: 09/899,381

Examiner: B. Sisson

Filing Date: 07-02-2001

Group Art Unit: 1634

Title: ARRAYS HAVING BACKGROUND FEATURES AND METHODS FOR USING THE SAME

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (under 37 CFR 1.97(c) together with either a:
(Statement under 37 CFR 1.97(e), or
(a \$180.00 Processing fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- (under 37 CFR 1.97 (d) together with a:
(Statement under 37 CFR 1.97(e), and
(a \$180.00 processing fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

(Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (*) were disclosed in Patent Application No. _____ filed _____, now U. S. Patent No. _____, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

(A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

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Date of Deposit 02-23-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Donna Macedo
Typed Name: Donna Macedo

Respectfully submitted,

Delenstarr

By _____

Bret Field for Gordon Stewart

Attorney/Agent for Applicant(s)
Reg. No. 37,620

Date: 02-23-2004

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<p>TRADEMARK PTO-1449</p> <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. 10010760-1</p> <p>APPLICANT Delenstarr</p> <p>FILING DATE 07-02-2001</p>	<p>SERIAL NO. 09/899,381</p> <p>GROUP 1634</p>
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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
		JP 07147982	06-13-1995	Hideki et al.	x	
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		WO 95/21944	02-1994	Rosenberg et al.		

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	BLANCHARD et al. "High Density oligonucleotide array" Biosensors and Bioelectronics, Vol. , No. 6/7, pp. 687-690, April 1996
	BECKER-ANDRE et al. "Absolute mRNA Quantification using the polymerase chain reaction (PCR). A novel approach by a PCR aided transcript titration assay (PATTY) Nucleic Acids Research, Vol. 17, No. 221989
	SOUTHERN et al. "Analyzing and Comparing Nucleic Acid Sequences By Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental ... " Genomics 13, 1008-1017 (1992)

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



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**LIST OF PATENTS AND PUBLICATIONS FOR
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APPENDIX

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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
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	ZHAO et al. "High-density cDNA filter analysis: a novel approach for large-scale, quantitative analysis of gene expression" Gene, 156 (1995) 207-213

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	KERFOF et al. "A procedure for making simultaneous determinations of the relative levels of gene transcripts in tissues or cells" Analytical Biochemistry, 188, 349-355 (1990)
	RONALD ROSENBERG, Globe Staff, The Boston Globe, Nov. 30, 1994, City Edition, Section: Economy , pg. 45 "Firms in Biochip; Genetics Institute , Affymetrix in Joint Quest for new drugs"
	LIPSHUTZ et al. "Using Oligonucleotide Probe Arrays to Access Genetic Diversity" BioFeature Vol. 19, No. 3 (1995), PP. 442-447

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	STREZOSKA et al. "DNA sequencing by hybridization: 100 bases read by a non-gel-based method" Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 10089-10093, November 1991
	PEASE et al. Light-generated Oligonucleotide arrays for rapid DNA sequence analysis" Proc. Natl. Acad. Sci USA, Col. 91. pp. 5022-5026, May 1994
	RAVAGGI et al. "Quantification of Hepatitis C Virus RNA by Competitive Amplification of RNA from Denatured Serum and Hybridization on Microtiter Plates" Journal of Clinical Microbiology, Feb. 1995, p. 265-269

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



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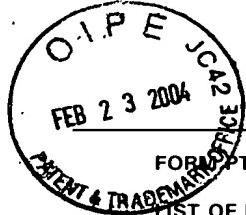
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	DUBOIS et al. "Molar Quantification of Specific Messenger Ribonucleic Acid Expression in Northern Hybridization Using cRNA Standards" Analytical Biochemistry 210, 140-1444 (1993)
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					YES	NO

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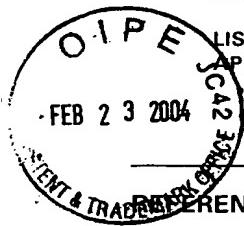
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 <p>FORM PTO-1449</p> <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p>(Use several sheets if necessary)</p>	ATTY. DOCKET NO.	SERIAL NO.
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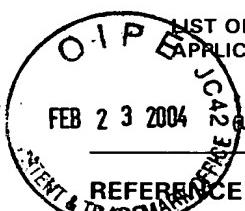
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	OLNEY et al. "A quantitative assay for IGF-I and IGF binding protein mRNAs expression in malignant melanoma cells" Molecular and Cellular Endocrinology 110 (1995) 213-223
	RICHARD J. WILKINS, "Allele-specific oligonucleotide probes for mRNA" BioTechniques , Vol. 14, No. 3 (1993) pp. 352-354
	JESSEN-ELLER et al. "Quantitation of Metallothionein mRNA by RT-PCR and Chemiluminescence" BioTechniques, Vol. 17. No. 5 (1994)

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	THOMPSON et al. "Current concepts in quantitative molecular hybridization" Clin Biochem. Vol. 23, pp. 261-266 (1990)
	WALLACE et al. "Hybridization of synthetic oligodeoxyribonucleotides to λ x 174 DNA: the effect of single base pair mismatch" Nucleic Acids Research Vol. 6, No. 11 1979, pp. 3543-3557

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	KOLLS et al. "cDNA Equalization for Reverse Transcription-Polymerase Chain Reaction Quantitation" Analytical Biochemistry, 208, 264-269 (1993)
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	KAWASAKI et al. "Genetic analysis using polymerase chain reaction-amplified DNA and immobilized oligonucleotide probes: reverse dot-blot typing" Methods in Enzymology, Vol. 218, pp. 369-381
	SCHEUERMAN et al. "Polymerase chain reaction-based mRNA quantification using and internal standard: analysis of oncogene expression". Methods Enzymol. 1993;218:446-73
	MASKOS et al. "A novel method for the parallel analysis of multiple mutations in multiple samples" Nucleic Acids Research, 1993, Vol. 21, No. 9. pp. 2269-2270

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	MIRZABEKOV et al. "DNA sequencing by hybridizaton - a megasequencing method and a diagnostic tool? " 1994, Elsevier Science Ltd. Reviews pp. 27-32
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EXAMINER

DATE CONSIDERED

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